## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"733012".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 16:36
S28	65	398/118-131.ccls. and (array grid lattice matrix) same collimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 17:23
S30	563	(laser LED emitter "light source") near5 (array grid lattice matrix) same collimat\$3 and (detector photodetector receiver) near5 (array grid lattice matrix) same collimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 17:25
S31	90	(laser LED emitter "light source") near5 (array grid lattice matrix) same collimat\$3 and (detector photodetector receiver) near5 (array grid lattice matrix) same collimat\$3 and "free space"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 17:28
S33	. 2	"6635861".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 17:39
S32	74	vcsel with die and collimat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/09 17:39
S34	11	("4148550"   "4168882"   "4612670"   "5050954"   "5071216"   "5093879"   "5245680"   "5266794"   "5291324"   "5384874"   "6253004").PN. OR ("7015454").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/09 17:50